## **ABSTRACT OF THE DISCLOSURE**

[62] The present invention relates generally to a method and compound for sensing the presence of anionic phospholipids, especially phosphatidylserine, on the surface of vesicles and cells. Upon introducing a compound having the structure below to a sample of cells or vesicles, the compound binds to anionic phopholipids on the surface of cells or vesicles and the presence of the compound is detected reflecting the presence of anionic phospholipids in the sample.